

How do browsers work?

LECTURE
SUMMARY

PRE-PROGRAMMING

Covered in this lecture:

What browsers are and their functions

- ▶ A browser is a software that allows you to access websites
- ▶ It has two basic functions:
 - #1 It establishes a persistent connection with the server where you can access files to view a website
 - #2 It translates web programming into something that your operating system can understand
- ▶ There are several hundred browsers out there
- The most commonly used are:
 - Google Chrome
 - Mozilla Firefox
 - Internet Explorer
 - Safari
 - Opera

- Every browser has a different way of interpreting web code

The same site might look different depending on which browser you're using to view it

- Programmers have to ensure that the website they're building will look good and load correctly on all of these browsers

See you next lecture!